Rec'd PCT/PTO 25 APR 2005

Docket No.: 255977US2PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

ULRICH BOCKELMANN, et al.

: ATTN: APPLICATION DIVISION

SERIAL NO: 10/501,772

FILED: JULY 20, 2004

FOR: DETECTION OF MOLECULAR PROBES FIXED TO AN ACTIVE ZONE OF A

SENSOR

PRELIMINARY AMENDMENT AND STATEMENT

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313-1450

SIR:

Prior to examination on the merits and in response to the Notice to File Missing Parts mailed January 24, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this response.

Remarks begin on page 3 of this response.